APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

Moskatov, K. A.
AIRPLANE LANDINGS ON ICE (O Posadke Samoletov na Led) tr. by Michael M. Dane and others. 27 Sep 54 [26]p. 4 refs.
Order from OTS or SLA $2.60 63-15594

Trans. of Arkticheskii [i Antarkticheskii Nauchno-issledovatel'skii] Institut. Trudy (USSR) 1938, v. 110, p. 43-55.
Another trans. is available from SLA as R-4406, 24p.

DESCRIPTORS: *Arctic regions, *Landing fields, *Ice islands, *Airplane landings, Landing gear, Skis, Ice, Physical properties, *Sea water, Salinity.

(Engineering--Aeronautical, TT, v. 9, no. 9)

63-15594

I. Moskatov, K. A.
II. American Meteorological Society, Boston, Mass.
III. AD-47 807
IV. Contract AF 19(604)203

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

SOME PROBLEMS OF THE THEORY OF THE FORMATION AND EVOLUTION OF STRATIFORM CLOUDS, BY L. T. MATVEYEV, 39 PP.

RUSSIAN, PER, TRUDY ARKTICHESKIY I ANTARKT NAUCH-ISSLED INST, VOL CCXXVIII, NO 1, 1959, PP 14-37. 9677001

AMER METEOROL SOC T-R-372

SCI - GEOPHYS
SEP 62

209,690

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

Turbulent Heat Exchange Between an Ice Cover and the Atmosphere, by YU. P. Doronin, 15 pp.

RUSSIAN, per, Trudy Arkticheskiy i Antarkticheskiy Nauchno-Issledovatel'skiy Institut, Vol CCXXVII, 1959, Leningrad, pp 19-29.

Amer Meteorol Soc
AF Cambridge Res Center

Sci - Geophysics

115,828

May 60

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

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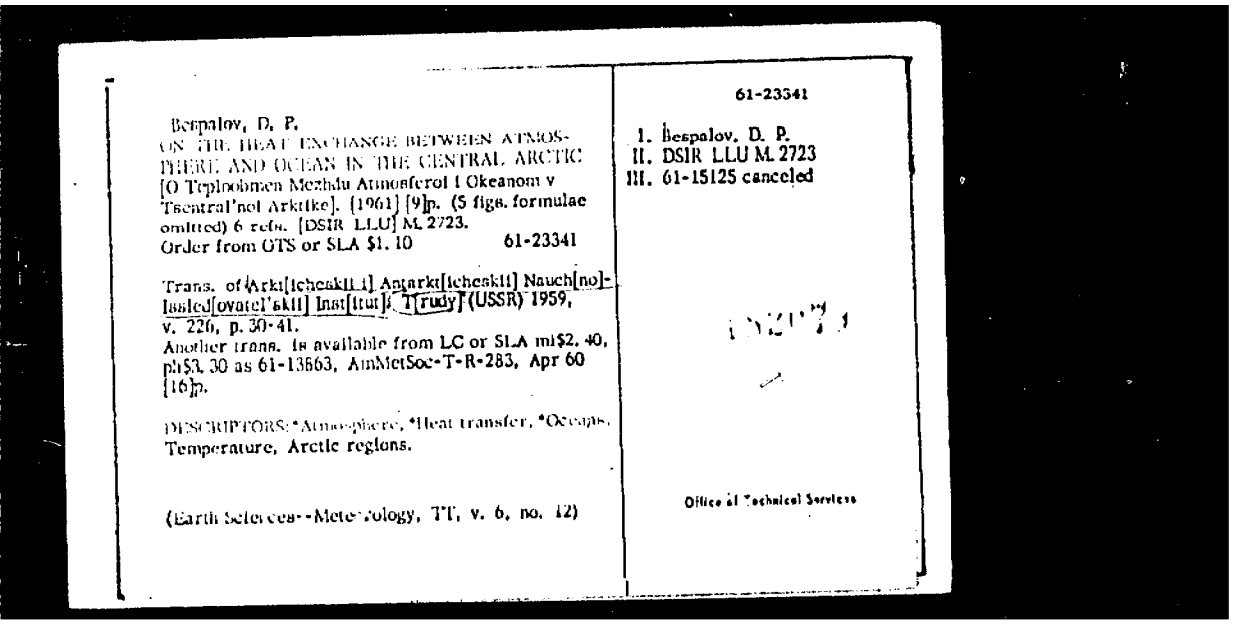

Bespalov, D. P.
ON THE HEAT EXCHANGE BETWEEN ATMOSPHERE AND OCEAN IN THE CENTRAL ARCTIC [O Teploobmen Mezhdu Atmosferoi i Okeanom v Tsentral'noi Arktike]. [1961] [9]p. (5 figs. formulae omitted) 6 refs. [DSIR LLU] M. 2723.
Order from GTS or SLA $1.10 61-23341

Trans. of [Arkt[icheskii i] Antarkt[icheskii] Nauch[no]-Issled[ovatel'skii] Inst[itut]. Trudy] (USSR) 1959, v. 226, p. 30-41.
Another trans. is available from LC or SLA mi$2.40, ph$3.30 as 61-13863, AmMetSoc-T-R-283, Apr 60 [16]p.

DESCRIPTORS: *Atmosphere, *Heat transfer, *Oceans, Temperature, Arctic regions.

(Earth Sciences--Meteorology, TT, v. 6, no. 12)

61-23541

1. Bespalov, D. P.
II. DSIR LLU M. 2723
III. 61-15125 canceled

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

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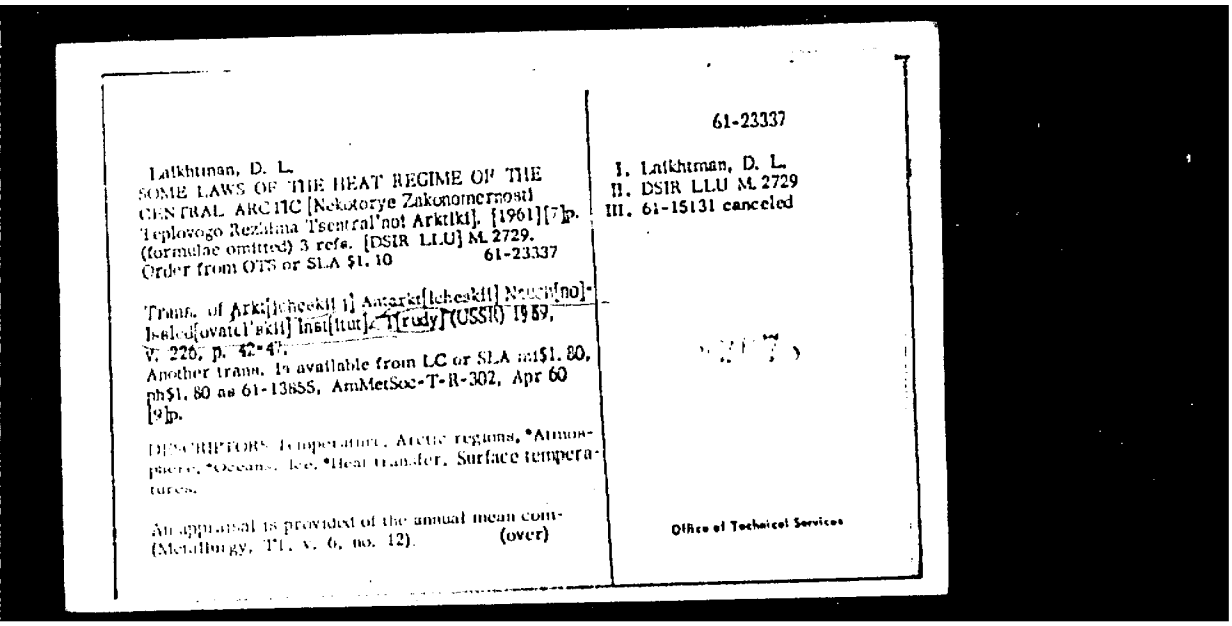

Latkhtman, D. L.
SOME LAWS OF THE HEAT REGIME OF THE CENTRAL ARCTIC [Nekotorye Zakonomernosti Teplovogo Rezhima Tsentral'noi Arktiki]. [1961][7]p. (formulae omitted) 3 refs. [DSIR LLU] M 2729. Order from OTS or SLA $1.10 61-23337

Trans. of Arkt[icheskii i] Antarkt[icheskii] N[auch]no-Issled[ovatel'skii] Inst[itut]. Trudy (USSR) 1959, v. 226, p. 42-47.
Another trans. is available from LC or SLA at $1.80, ph$1.80 as 61-13855, AmMetSoc-T-R-302, Apr 60 [9]p.

DESCRIPTORS: Temperature, Arctic regions, *Atmosphere, *Oceans, Ice, *Heat transfer, Surface temperatures.

An appraisal is provided of the annual mean com- (over)
(Metallurgy, TT, v. 6, no. 12).

61-23337

I. Latkhtman, D. L.
II. DSIR LLU M 2729
III. 61-15131 canceled

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

Matveev, L. T.
SOME PROBLEMS OF THE THEORY OF THE FORMATION AND EVALUATION OF STRATIFORM CLOUDS (Nektorye Voprosy Teorii Obrazovaniya i Evolyutsii Sloistoobraznoi Oblachnosti) tr. by R. M. Holden. Nov 61 [41]p. 19 refs.
AmMetSoc T-R-372. , AD-283 534.
Order from OTS or SLA $4.60 62-32931

Trans. of Arkticheskii i Antarkticheskii Nauchno-Issledovatel'skii Institut. Trudy, 1959, v. 228, p. 14-37.
Another trans. is available from OTS or SLA $13.50 in 61-28620, JPRS-10330, 5 Oct 61 [197]p.

DESCRIPTORS: *Clouds, Stratification, *Air mass analysis, Height finding, *Atmosphere, Boundary layer, Moisture, Heat transfer, Turbulence, Wind, Velocity, Meteorological data, Theory.

(Earth Sciences--Meteorology, TT, v. 9, no. 4)

62-32931

I. Matveev, L. T.
II. AmMetSoc-T-R-372
III. American Meteorological Society, Boston, Mass.
IV. Contract AF 19(604)6113
V. AD-283 534

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

The Question of the Wind Drift of Ice, by M. M. Zinov'eva, T. A. Belik, 8 pp.

RUSSIAN, per, Trudy Arkticheskiy i Antarkticheskiy Nauchno-Issledovatel'skiy Institut, Vol 28 CCXXVI, No 226, 1959, Leningrad, pp 136-141. 9658725

Amer Meteorol Soc
AF Cambridge Res Center
TR-277

Sci - Geophysics

May 60

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APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

Dergach, A. L.
THE MICROPHYSICAL CHARACTERISTICS OF LOW CLOUDS AND FOGS (Mikrofizicheskie Kharakteristiki Nizkoi Oblachnosti i Tumanov) tr. by David Kraus. June 61 [21]p. 6 refs. AmMetSoc-T-R-362+; AD-264 579.
Order from OTS or SLA $2.60 61-28830

Trans. of Arkticheskii i Antarkticheskii Nauchno-issledovatel'skii Institut. Trudy (USSR) 1959, v. 228, no. 1, p. 55-67.
Another trans. is available from ATS $20.75 as ATS19M41R [1960] 13p.

DESCRIPTORS: *Stratus clouds, *Fog, Sources, Physical properties, Vertical indicators, Atmospheric sounding, Aircraft, Arctic regions, Clouds.

During a 1956 expedition, 11 vertical soundings of (Earth Sciences--Meteorology, TT, v. 7, no. 9) (over)

61-28830

I. Dergach, A. L.
II. AmMetSoc-T-R-362
III. American Meteorological Society, Boston, Mass.
IV. Contract AF 19(604)6113
V. AD-264 579 $1.60

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

Zabrodskii, G. M. and Morachevskii, V. G.
STUDY OF THE TRANSPARENCY OF CLOUDS AND FOGS (Issledovanie Prozrachnosti Oblakov i Tumanov) tr. by David Kraus. June 61 [28]p. 9 refs.
AmMetSoc-T-R-364+; AD-287 216.
Order from OTS or SLA $2.60 62-33767

Trans. of Arkticheskii i Antarkticheskii Nauchno-Issledovatel'skii Institut. Trudy (USSR) 1959, v. 228, p. 68-86.
Other translations are available from ATS $26.95 as ATS-27M45R [1960] 20p. and from OTS or SLA $13.50 in 61-28620, JPRS-10330, 5 Oct 61 [197]p.

DESCRIPTORS: *Clouds, *Fog, Light, Transmission, Scattering, Measurement, Photometers.

(Earth Sciences--Meteorology, TT, v. 9, no. 11)

62-33767

I. Zabrodskii, G. M.
II. Morachevskii, V. G.
III. AmMetSoc-T-R-364
IV. AD-287 216
V. American Meteorological Society, Boston, Mass.
VI. Contract AF 19(604)6113

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APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

Vorontsov, P. A. and Selitskaya, V. I.
THE VERTICAL STRUCTURE OF SUMMER FOG IN THE DICKSON ISLAND REGION (Vertikal'noe Stroenie Letnikh Tumanov v Raione o. Diksona) tr. by Burton J. Hobson. June 61 [18]p. 5 refs. AmMetSoc-T-R-368+; AD-264 582.
Order from OTS or SLA $1.60 61-28827

Trans. of Arkticheskii i Antarkticheskii Nauchno-Issledovatel'skii Institut. Trudy (USSR) 1959, v. 228, no. 1, p. 87-99.

DESCRIPTORS: Sources, *Fog, Arctic regions, Kara Sea, *Meteorological data, Measurement, Meteorological balloons, Wind direction indicators, Moisture, Temperature inversion, Recording devices, Radiosondes.

During the summer of 1957 sea and monsoon types of
(Earth Sciences--Meteorology, TT, v. 7, no. 9) (over)

61-28827

I. Vorontsov, P. A.
II. Selitskaya, V. I.
III. AmMetSoc-T-R-368
IV. American Meteorological Society, Boston, Mass.
V. Contract AF 19(604)6113
VI. AD-264 582

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APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

Morachevskii, V. G. and Nikandrov, V. Ya.
EFFECTIVENESS OF CO_2 PARTICLES AND AgI SMOKE FOR DISPERSING SUPERCOOLED LOW CLOUDS AND FOGS (Effektivnost' Chastits CO_2 i Dyma AgI dlya Rasseivaniya Pereokhlazhdennykh Oblakov i Tumanov) tr. by David Kraus. Apr 61 [16]p. 6 refs. AmMetSoc-T-R-355+; AD-264 576. Order from: OTS or STA $1.60 61-28824

Trans. of Arkticheskii i Antarkticheskii Nauchno-Issledovatel'skii Institut. Trudy (USSR) 1959, v. 228, no. 1, p. 135-145.
Another trans. is available from ATS $12.95 as ATS-21M41R [1960] 13p.

DESCRIPTORS: *Aerosols, *Carbon dioxide, Solidified gases, Particles, Silver compounds, Iodides, Smokes, Smoke generators, Meteorology, *Artificial precipitation, Clouds, Fog, Arctic regions.
(Earth Sciences--Meteorology, TT, v. 1, no. 3)(over)

61-28824

I. Morachevskii, V. G.
II. Nikandrov, V. Ya.
III. AmMetSoc-T-R-355
IV. American Meteorological Society, Boston, Mass.
V. Contract AF 19(604)6113
VI. AD-264 576

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APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

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Nikandrov, V. Ya.
SOME DATA ON THE WATER CONTENT OF FOGS IN THE ARCTIC (Nekotorye Dannye o Vodnosti Tumanov v Arktike) tr. by Richard M. Holden. May 61 [5]p. 1 ref. AmMetSoc-T-R-359+; AD-264 577.
Order from OTS or SLA $1.10 61-28825

Trans. of Arkticheskii i Antarkticheskii Nauchno-Issledovatel'skii Institut. Trudy (USSR) 1959, v. 228, no. 1, p. 146-148.
Another trans. is available from ATS $6.65 as ATS-22M41R [1960] 4p.

DESCRIPTORS: *Atmosphere, *Fog, *Iced fog, Moisture, Abundance, Climatic factors, Heat transfer, Arctic regions.

(Earth Sciences--Meteorology, TT, v. 7, no. 4)

61-28825

I. Nikandrov, V. Ya.
II. AmMetSoc-T-R-359
III. American Meteorological Society, Boston, Mass.
IV. Contract AF 19(604)6113
V. AD-264 577

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APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

Voskresenskii, A. I. and Morachevskii, V. G.
AIRPLANE APPARATUS FOR MODIFYING SUPERCOOLED CLOUDS AND FOGS (Apparatura dlya Vozdeistvii na Pereokhlazhdennye Oblaka i Tumany s Samoleta) tr. by David Kraus. Mar 61 [11]p. 4 refs. AmMetSoc-T-R-349 + ; AD 264 575.
Order from OTS or SLA $1.60 61-28823

Trans. of Arkticheskii i Antarkticheskii Nauchno-Issledovatel'skii Institut. Trudy (USSR) 1959, v. 228, no. 4, p. 155-161.
Another trans. is available from ATS $12.65 as ATS-24M41R [1960] 8p.

DESCRIPTORS: Airplanes, *Smoke generators, *Artificial precipitation, Fog, Clouds, Arctic regions, Silver compounds, Iodides, Sublimation, Smokes, *Aerosols, Carbon dioxide, Solidified gases, Meteorology.
(Earth Sciences--Meteorology, TT, v. 7, no. 4)

61-28823

I. Voskresenskii, A. I.
II. Morachevskii, V. G.
III. AmMetSoc-T-R-349
IV. American Meteorological Society, Boston, Mass.
V. Contract AF 19(604)6113
VI. AD-264 575 $1.10

ATS/RJ-2843

Office of Technical Services

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APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

The Planetary Distribution of Magnetic Ionospheric Disturbances, by A. P. Nikol'skiy, 26 pp.

RUSSIAN, per, Trudy Arkticheskogo i Antarkticheskogo Nauchno-Issledovatel'skogo Institute, Vol CCXXIII, No 3, 1960, pp 5-20. 9677208

FTD-TT-61-307

Sci - Geophys, Astron 18 Jun 62

201, 154

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

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Radar Determination of Some Ocean-Wave Elements
by V. V. Dremlyug.
RUSSIAN, per, Arktich i Antarktich Nauchno-
Issled Inst Trudy, No 210, 1960, pp 135-138.
Dept of Navy API/JHU TG 230-T551

Sci
Dec 68

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APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

Skorik, I. L.
UTILIZATION OF CERTAIN SUBSTANCES FOR THE ACCELERATION OF THE MELTING OF ICE (K Voprosu ob Ispol'zovanii Nekotorykh Veshchestv dlya Uskoreniya Razrusheniya L'da) tr. by V. N. Pavloff. 1963, 13p. NRCC Technical trans. 1067. Order from NRCC $1.00 NRCC C-4375

Trans. of Arkticheskii i Antarkticheskii Nauchno-Issledovatel'skii Institut. Trudy (USSR) 1960, v. 218, p. 200-208.

DESCRIPTORS: *Ice, *Melting, Accelerators, Solar radiation, Dyes, Sand, Coal, Particles, *De-icing materials.

(Earth Sciences--Frost, TT, v. 10, no. 2)

63-17409

I. Skorik, I. L.
II. NRCC TT-1067
III. NRCC C-4375
IV. National Research Council of Canada

NLL Ref: 8732 1963(1,06)
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Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

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Ol', A. I.
ON THE ASSOCIATION OF THE VARIATION OF COSMIC RAYS IN HIGH LATITUDES WITH SOLAR ACTIVITY AND GEOMAGNETIC DISTURBANCES. [1962] [74]p. 34 refs.
Free copies available from Boeing Scientific Research Labs. Library as Boeing Trans. R15. When supply is exhausted, order from OTS or SLA $7.60, 62-18849

Trans. of Arkticheskii i Antarkticheskii Nauchno-Issledovatel'skii Institut. Trudy (USSR) 1960, v. 223, p. 110-149.

DESCRIPTORS: *Cosmic rays, Intensity, Diurnal variations, Solar flares, Geophysics, Terrestrial magnetism, Magnetic storms, Mesons, Neutrons, Arctic regions.

(Astronomy--Astrophysics, TT, v. 9, no. 4)

62-18849

I. Ol', A. I.
II. Boeing Trans-R15
III. Boeing Scientific Research Labs., Seattle, Wash.

Office of Technical Services

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Use of an Electromagnetic Current Meter in Arctic Waters
by V. G. Ledenev, 7 pp.
RUSSIAN, per, Trudy Arkticheskogo i Antarcticheskogo Nauch-Issled Institut, Vol CCX, No 1, 1961, pp 106-110.
JPRS 24294

Sci-Ear Sci
Apr 64

255,845

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Simplified Method of Calculation of Heat Content in the Laptev Sea, by N. P. Sesterikov.

RUSSIAN, per, Trudy Arkt i Antarkt Nauch Issled Inst, No 7, 1961, pp 5-10.

NLL M 5071

Sci - Earth Sci & Astron
May 63

129,566

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Problems of the Arctic and Antarctic, k

RUSSIAN, per, Trudy Articheskiy i Antarkticheskiy Nauchno-Issledovatel'skiy Institut, ~~Vol VIII~~, No 8 1961, pp 1-101.

*Navy/HO Tr 196

Sci - Earth Sci & Astron
May 63

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Cloud Investigations in the Arctic, by I. M. Dolgin, 10 pp.
RUSSIAN, per, Trudy Arkticheskogo i Antarkticheskogo Nauchno-Issledovatel'skogo Instituta, Vol CCXXXIX, No 2, 1962, pp 5-10.
JPRS 27,842

Sci-Earth Sciences & Astronomy
Feb 65

272,516

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Condensation Nuclei and the Concentration of Cloud Droplets in Arctic Clouds, by A. I. Voskresenskiy, 17 pp.
RUSSIAN, per, Trudy Arkticheskogo i Antarkticheskogo Nauchno-Issledovatel'skogo Institute, Vol CCXXXIX, No 2, 1962, pp 64-74.
JPRS 27,843

Sci-Earth Sciences & Astronomy
Feb 65

272,515

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Meteorological Conditions for Aircraft Icing in As and Ac Clouds, by L. P. Burova, A. I. Voskresenskiy, 15 pp.
RUSSIAN, per, Trudy Arkticheskogo i Antarkticheskogo Nauchno-Issledovatel'skogo Instituta, Vol 6 CCXXXIX, No 2, 1962, pp 95-103.
JPRS 27,844

Sci-Earth Sciences & Astronomy
Feb 65

272,513

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The Problem of Recording the Liquid Water Content of Clouds, by V. A. Zaytsev, A. A. Ledokhovich, 8 pp.
RUSSIAN, per, Trudy Arkticheskogo i Antarkticheskogo Nauchno-Issledovatel'sko Instituta, Vol CCXXXIX, No 2, 1962, pp 128-133.
JPRS 27,845

Sci-earth Sciences & Astronomy
Feb 65

272,512

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APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

Geophysical Explorations in the Soviet Arctic and Antarctic, No 4.
RUSSIAN, per, Trudy Arkticheskogo i Antarkticheskogo Nauchno-Issledovatel'skogo Instituta, Vol 241, 1962.
CFSTI TT 68-50316

Sci/Ear Si
Sci/Ear Sci
Nov 68

370,117

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

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Collection of Articles on the Problems of Long Range Weather Forecast for the Arctic. 237 p.
RUSSIAN, per, Trudy Arkticheskii i Antarkticheskii Nauchno-issledovatel'skii Institut, Vol 255, 1963.
*CFSTI TT 66-51059

USSR
Sci/Earth Sci
Jan 66

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NCH-201 159 Field 4B

Girs, A. A.
TRANSFORMATIONS OF ATMOSPHERIC CIRCULATION PATTERNS WITHIN A PERIOD OF TIME AND THEIR CAUSES. 23 Feb 65, 37p, 17refs. Trans-338(M). Order from NLL

Trans. of Arkticheskii i Antarkticheskii Nauchno-Issledovatelskii Institut, Trudy (USSR) v255 p16-46 1963.

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NCH-201 161 Field 4B

Borisenkov, E. P.
PHYSICAL-STATISTICAL METHODS OF ANALYSIS AND FORECASTING OF METEOROLOGICAL FIELDS. 1965, 101p (figs omitted) 180refs. Trans-F.57, Order from NLL

Trans. of Arkticheskii i Antarkticheskii Nauchno-Issledovatelskii Institut. Trudy (USSR) v263 p148-231 1963.

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

Observation Data of the Scientific-Research Drifting Stations Severnyy Polyus-6 and Severnyy Polyus-8, 1959-1960, by N. A. Milyayev.
RUSSIAN, per, Trudy Arktich i Antarktich Nauchno-Issled Inst, Vol CCLXV, 1963, pp 4-9.
NASA TT F-8720

Sci - E S & Ast
May 64
U.S. GOVERNMENT ONLY

258,643

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R-6102-D
20 Oct 65

Two types of ionospheric storms
By: A. S. Besprozvannaya
From: ARKTICHESKIY I ANTARKTICHESKIY NAUCHNO-ISSLEDOVATEL'SKIY INSTITUT, SBORNIK STATEY No 13, 1963 pp 67-78 (12 pp)
(Country: USSR)

Russian - est for wds:

Type 1 camera ready and 1 carbon copy. Make cover 381-T65-550 I-8582 ID 22040522 65. Document can be cut for paste-up.

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CSIRO 4783
CL-15917

Sci - Biol.

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APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

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CSIRO Tr 4781
61-15980

Sci - Biol, Med

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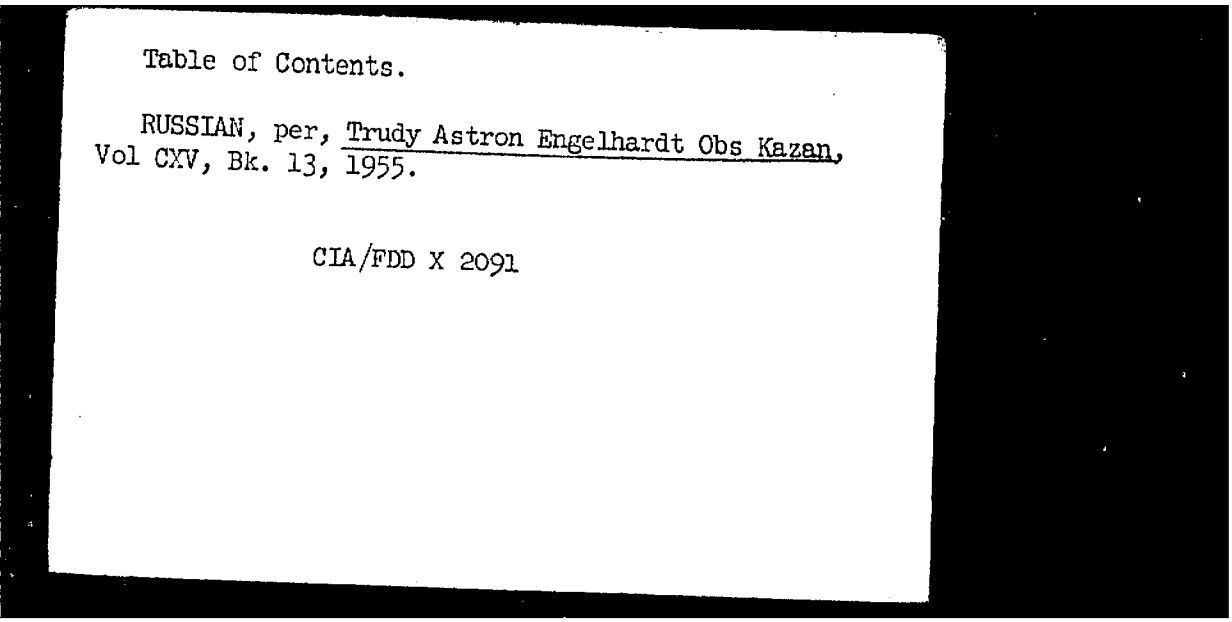

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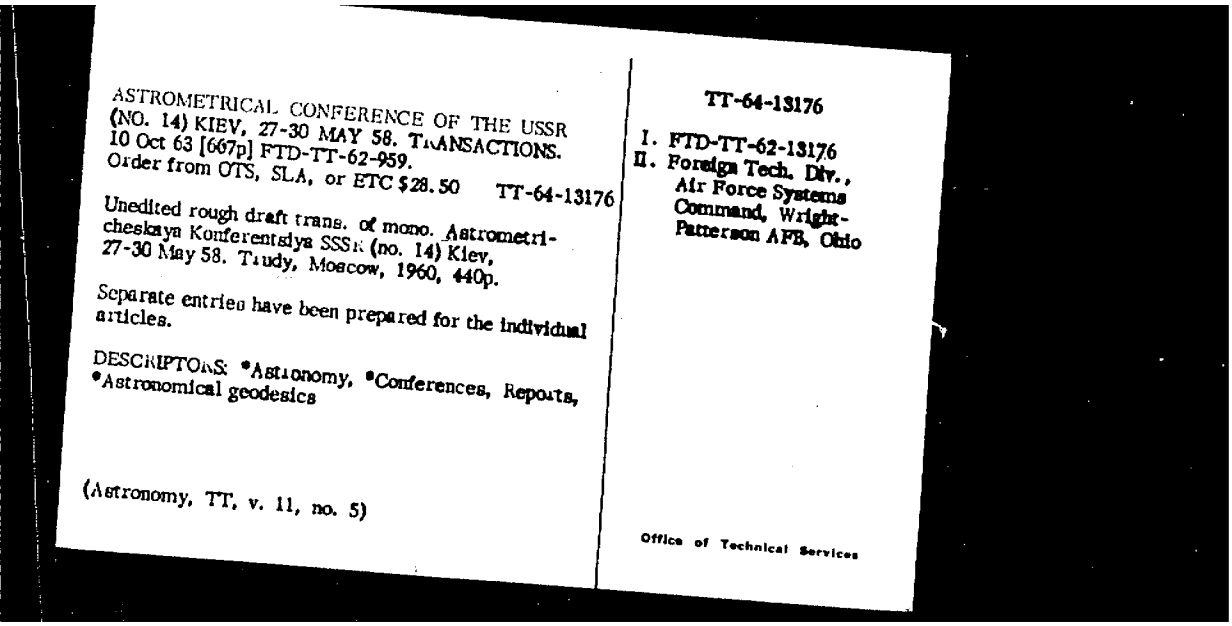

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Separate entries have been prepared for the individual articles.

DESCRIPTORS: *Astronomy, *Conferences, Reports, *Astronomical geodesics

(Astronomy, TT, v. 11, no. 5)

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Tel'pukhovskii, N. A.
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10 Oct 63, 15p (figs omitted) 3refs FTD-TT-62-959 (p. 526-540).
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DESCRIPTORS: *Time signals, Chronographs, *Oscillographs, *Radio receivers,

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 526-540)

I. Tel'pukhovskii, N. A.
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Afanas'eva, P. M.
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Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960,

DESCRIPTORS: *Astronomical data, Wind, *Time, Clocks, Errors,

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 519-525)

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Pil'nik, G. P., Tochilina, A A., and Blinova, N. S. CONCERNING ONE CASE OF LONGITUDE DETERMINATION. 10 Oct 63, 8p FTD-TT-62-959 (p. 511-518) Order from OTS, SLA, or ETC $28.50 in TT-64-13176 (p. 511-518)

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DESCRIPTORS: *Astronomical geodesics, Astronomical data,

(Earth Sciences--Geodesy, TT, v. 11, no. 5)

TT-64-13176 (p. 511-518)

I. Pil'nik, G. P.
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Khrushchev, L. I.
A COMPARISON OF THE ACCURACY OF TIME DETERMINATIONS MADE BY DIFFERENT ASTRONOMICAL INSTRUMENTS. 10 Oct 63, 4p 1ref FTD-TT-62-959 (p. 507-510).
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Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Telescopes, Astronomical cameras, *Optical equipment, *Time, Astronomy, Errors,

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 507-510)

I. Khrushchev, L. I.
II. FTD-TT-62-959 (p. 507-510)
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Esipova, M. I.
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DESCRIPTORS: *Astronomical data, Stars, *Time, Astronomy,

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 504-506)

I. Esipova, M. I.
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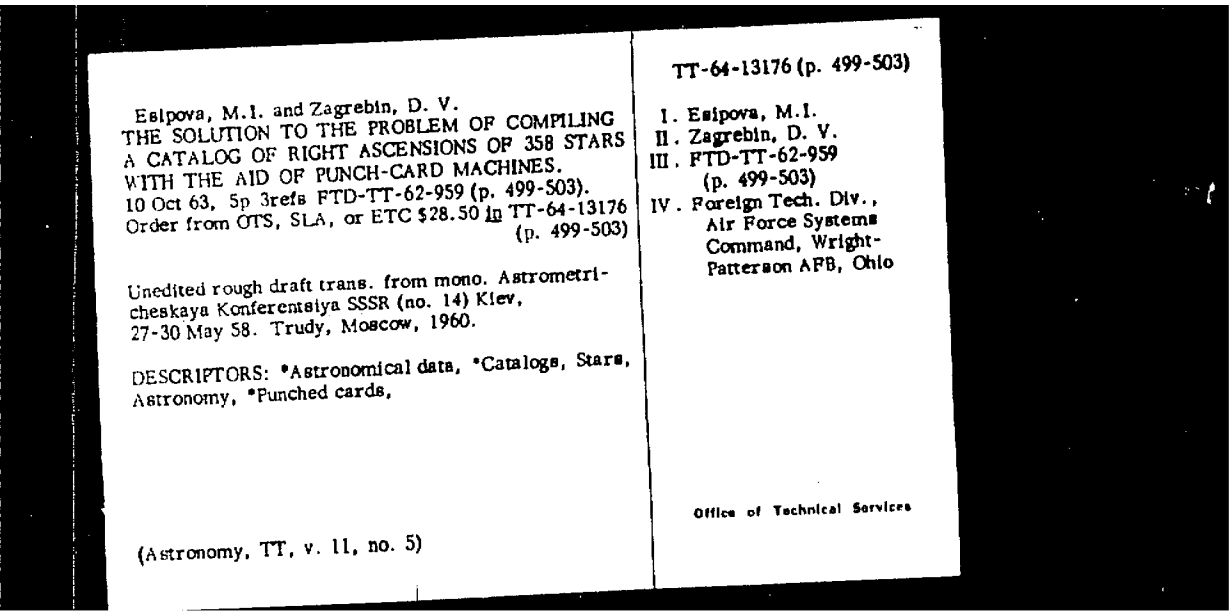

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10 Oct 63, 5p 3refs FTD-TT-62-959 (p. 499-503).
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DESCRIPTORS: *Astronomical data, *Catalogs, Stars, Astronomy, *Punched cards,

(Astronomy, TT, v. 11, no. 5)

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I. Esipova, M.I.
II. Zagrebin, D. V.
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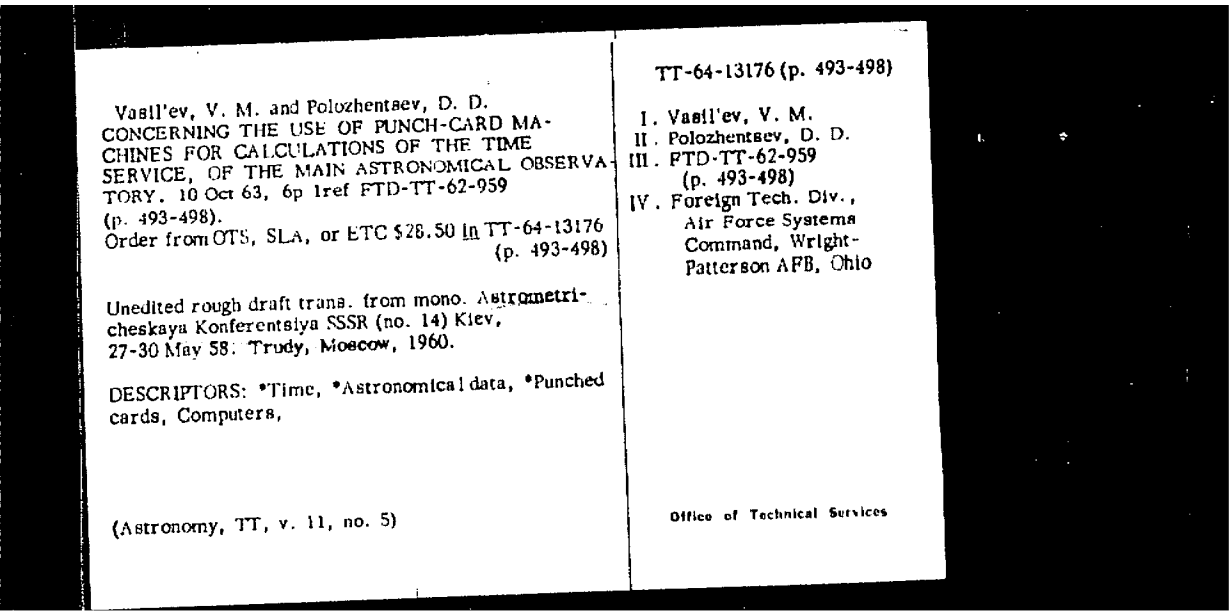

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DESCRIPTORS: *Time, *Astronomical data, *Punched cards, Computers,

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 493-498)

I. Vasil'ev, V. M.
II. Polozhentsev, D. D.
III. FTD-TT-62-959 (p. 493-498)
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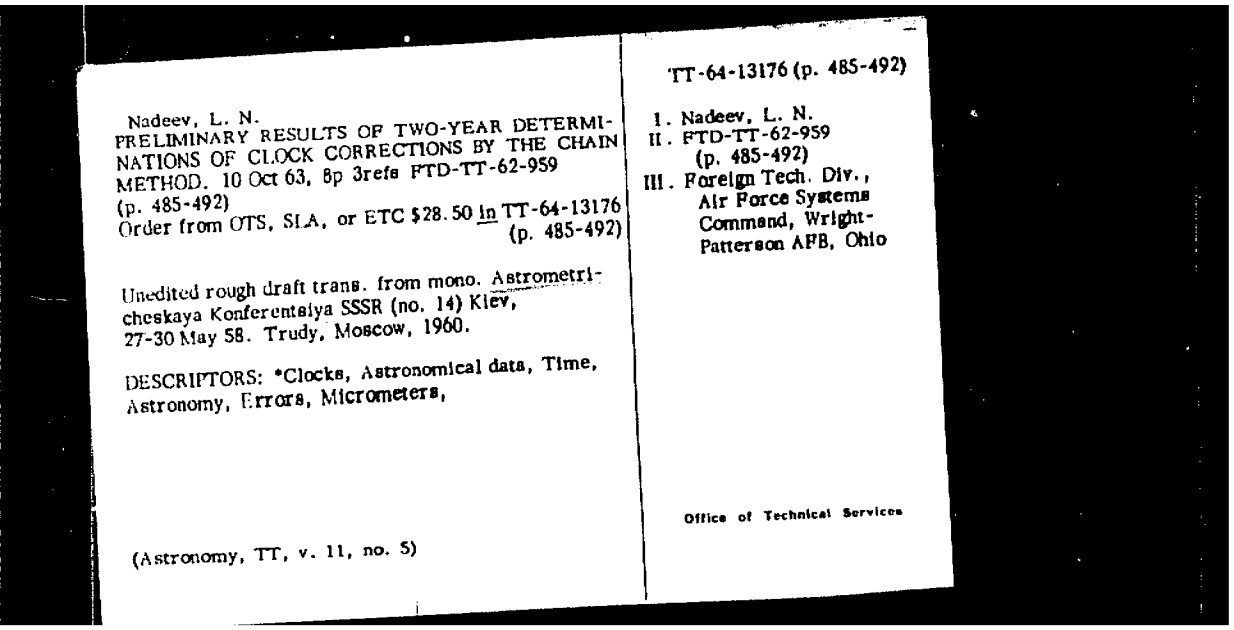

Nadeev, L. N.
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(p. 485-492)
Order from OTS, SLA, or ETC $28.50 in TT-64-13176
(p. 485-492)

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DESCRIPTORS: *Clocks, Astronomical data, Time, Astronomy, Errors, Micrometers,

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 485-492)

1. Nadeev, L. N.
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DESCRIPTORS: *Time, *Astronomy, *Time signals,

(Astronomy, TT, v. 11, no. 5)

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I. Bakulin, P. I.
II. Podobed, V. V.
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DESCRIPTORS: *Time, *Astronomical data, Astronomy,

(Astronomy, TT, v. 11, no. 5)

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I. Belotserkovskii, D. Yu.
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Popov, N. A.
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DESCRIPTORS: *Astronomical geodesics,

(Earth Sciences--Geodesy, TT, v. 11, no. 5)

TT-64-13176 (p. 447-467)

I. Popov, N. A.
II. FTD-TT-62-959 (p. 447-467)
III. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

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Potter, Kh. I.
THE PHOTOGRAPHIC ZENITH TUBE OF THE PULKOVO OBSERVATORY. 10 Oct 63, 5p (fig omitted) FTD-TT-62-959 (p. 442-446)
Order from OTS, SLA, or ETC $28.50 in TT-64-13176 (p. 442-446)

Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Astronomical cameras, Specifications

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 442-446)

I. Potter, Kh. I.
II. FTD-TT-62-959 (p. 442-446)
III. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

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APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

Tovchigrechko, S. S.
PRECISION SYNCHROSCOPE TYPE PSKh-1. 10 Oct 63, 8p (figs omitted) 2refs FTD-TT-62-959 (p. 541-548). Order from OTS, SLA, or ETC $28.50 in TT-64-13176 (p. 541-548)

Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58, Trudy, Moscow, 1960. (Abstract available)

DESCRIPTORS: *Time signals, *Oscillographs, *Chronographs, Radio receivers, Precision equipment,

Since 1958 the chronoscope PSKh-1 has been in the experimental stage at the Time Service of VNIIM. In spite of the rather large mechanical load across the synchronized motor (two slide contacts to block interference and two non-slide contacts to determine the
(Astronomy, TT, v. 11, no. 5) (over)

TT-64-13176 (p. 541-548)

I. Tovchigrechko, S. S.
II. FTD-TT-62-959 (p. 541-548)
III. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

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APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

Tovchigrechko, S. S.
IMPROVEMENT OF THE CONTACT MICROMETER OF A TRANSIT INSTRUMENT. 10 Oct 63, 8p (figs omitted) FTD-TT-62-959 (p. 549-556).
Order from OTS, SLA, or ETC $28.50 in TT-64-13176 (p. 549-556)

Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Micrometers, *Telescopes,

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 549-556)

1. Title: Transit Instrument
1. Tovchigrechko, S. S.
II. FTD-TT-62-959 (p. 549-556)
III. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

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Shcheglov, V. P.
AN INVESTIGATION OF THE RATE OF CLOCK SHORTT NO. 39 FROM OBSERVATIONS MADE IN 1952. 10 Oct 63, 6p FTD-TT-62-959 (p. 557-562) Order from OTS, SLA, or ETC $28.50 in TT-64-13176 (p. 557-562)

Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Clocks, Errors, Earthquakes, Time,

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 557-562)

I. Shcheglov, V. P.
II. FTD-TT-62-959 (p. 557-562)
III. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

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APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100270022-8

Nefed'ev, A. A.
PHOTOGRAPHIC OBSERVATIONS OF THE MOON WITH MARKOWITZ CAMERAS AT THE ENGELHARDT OBSERVATORY. 10 Oct 63, 6p
FTD-TT-62-959 (p. 563-568)
Order from OTS, SLA, or ETC $28.50 in TT-64-13176 (p. 563-568)

Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Moon, *Astronomical cameras, *Photography, Astronomy,

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 563-568)

I. Nefed'ev, A. A.
II. FTD-TT-62-959 (p. 563-568)
III. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

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Gavrilov, I. V.
PHOTOGRAPHIC OBSERVATIONS OF THE MOON AND SURROUNDING STARS TO DETERMINE THE PRECISE COORDINATES OF THE MOON. 10 Oct 63, 9p (figs omitted) 4refs FTD-TT-62-959 (p. 569-577) Order from OTS, SLA, or ETC $28.50 in TT-64-13176 (p. 569-577)

Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Moon, Stars, Photography, *Astronomical data, Telescopes,

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 569-577)

I. Gavrilov, I. V.
II. FTD-TT-62-959 (p. 569-577)
III. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

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Potter, Kh. I.
THE METHOD USED FOR PROCESSING PHOTOGRAPHS OF THE MOON TAKEN WITH A MARKOWITZ CAMERA AT PULKOVO. 10 Oct 63, 17p 8refs FTD-TT-62-959 (p. 578-594)
Order from OTS, SLA, or ETC $28.50 in TT-64-13176 (p. 578-594)

Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Astronomical data. Photographs, *Moon, *Astronomical cameras,

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 578-594)

I. Potter, Kh. I.
II. FTD-TT-62-959 (p. 578-594)
III. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

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Khabibullin, Sh. T.
A METHOD FOR THE REDUCTION OF PHOTOGRAPHS OF THE MOON OBTAINED BY THE MARKOWITZ METHOD. 10 Oct 63, 5p 7refs
FTD-TT-62-959 (p. 595-599)
Order from OTS, SLA, or ETC $28.50 in TT-64-13176 (p. 595-599)

Unedited rough draft trans. of mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Moon, Photographs, *Astronomical data, Astronomical cameras,

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 595-599)

I. Khabibullin, Sh. T.
II. FTD-TT-62-959 (p. 595-599)
III. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

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Yakovkin, A. A. and Gorynya, A. A.
REDUCTION OF LUNAR OBSERVATIONS TO A BARTICENTRIC SPHERE. 10 Oct 63, 9p 12refs
FTD-TT-62-959 (p. 600-608)
Order from OTS, SLA, or ETC $28.50 in TT-64-13176 (p. 600-608)

Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Moon, *Astronomical data, Spheres, Least squares method, Functions,

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 600-608)

I. Yakovkin, A. A.
II. Gorynya, A. A.
III. FTD-TT-62-959 (p. 600-608)
IV. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

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Goryna, A. A. and Drofa, V. K.
IRREGULARITIES IN THE LIMB OF THE MOON OBTAINED FROM PHOTOGRAPHS. 10 Oct 63, 8p 1ref FTD-TT-62-959 (p. 609-616)
Order from OTS, SLA, or ETC $28.50 in TT-64-13176 (p. 609-616)

Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Moon, *Photographs, Astronomical data, Measurement, Asymmetric bodies, Astronomy

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 609-616)

I. Goryna, A. A.
II. Drofa, V. K.
III. FTD-TT-62-959 (p. 609-616)
IV. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

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Gavrilov, I. V.
THE ASYMMETRY OF THE LUNAR DISC ACCORDING TO PHOTOGRAPHIC OBSERVATIONS. 10 Oct 63, 6p 4refs FTD-TT-62-959 (p. 617-622)
Order from OTS, SLA, or ETC $28.50 in TT-64-13176 (p. 617-622)

Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Moon, *Photographs, Astronomy, Asymmetric bodies,

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 617-622)

I. Gavrilov, I. V.
II. FTD-TT-62-959 (p. 617-622)
III. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

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Khabibullin, Sh. T.
A DERIVATION OF THE CONSTANTS OF THE PHYSICAL LIBERATION OF THE MOON FROM HARTWIG'S HELIOMETRIC OBSERVATIONS AT TARTU (DORPAT) ACCORDING TO KOZIEL'S REDUCTION DATA. 10 Oct 63, 2p 2refs
FTD-TT-62-959 (p. 623-624)
Order from OTS, SLA, or ETC $28.50 in TT-64-13176 (p. 623-624)

Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Moon, Oscillation, Astronomical data,

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 623-624)

1. Title: Selenography
I. Khabibullin, Sh. T.
II. FTD-TT-62-959 (p. 623-624)
III. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

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Drofa, V. K.
ON THE DERIVATION OF THE VALUES OF THE MOON'S RADIUS FROM MICROMETRIC OBSERVATIONS. 10 Oct 63, 7p 2refs FTD-TT-62-959 (p. 625-631)
Order from OTS, SLA, or ETC $28.50 in TT-64-13176 (p. 625-631)

Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Moon, Measurement, Micrometers, Astronomical data,

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 625-631)

I. Drofa, V. K.
II. FTD-TT-62-959 (p. 625-631)
III. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

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Potter, Kh. I.
THE USE OF LUNAR OBSERVATIONS FOR GEODESIC CONNECTION OF POINTS IN THE USSR. 10 Oct 63, 5p 2refs FTD-TT-62-959 (p. 632-636). Order from CTS, SLA, or ETC $28.50 in TT-64-13176 (p. 632-636)

Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Moon, *Astronomical geodesics,

(Earth Sciences--Geodesy, TT, v. 11, no. 5)

TT-64-13176 (p. 632-636)

I. Potter, Kh. I.
II. FTD-TT-62-959 (p. 632-636)
III. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

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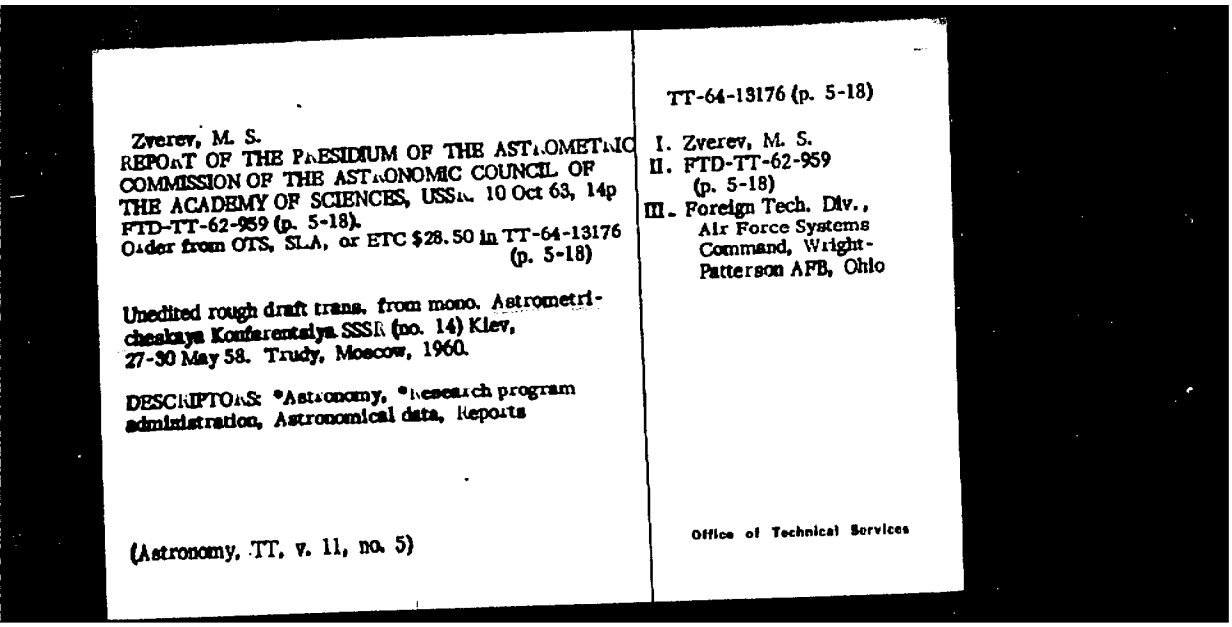

Zverev, M. S.
REPORT OF THE PRESIDIUM OF THE ASTROMETRIC COMMISSION OF THE ASTRONOMIC COUNCIL OF THE ACADEMY OF SCIENCES, USSR. 10 Oct 63, 14p FTD-TT-62-959 (p. 5-18).
Order from OTS, SLA, or ETC $28.50 in TT-64-13176 (p. 5-18)

Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Astronomy, *Research program administration, Astronomical data, Reports

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 5-18)

I. Zverev, M. S.
II. FTD-TT-62-959 (p. 5-18)
III. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

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Delch, A. N.
..EPO..T ON THE SUBCOMMISSION ON PHOTO-
G..APHIC AST..OMET..Y, DEC 55-MAY 58. 10 Oct 63,
6p FTD-TT-62-959 (p. 19-24).
O..der from OTS, SLA, or ETC $23.50 in TT-64-13176
(p. 19-24)

Unedited rough draft trans. from mono. Astrometri-
cheskaya Konferentsiya SSS.. (no. 14) Kiev,
27-30 May 58. T..udy, Moscow, 1960.

DESC..IPTO..S: *Ast..onomy, *Photography, Stars,
Galaxies, Planets, Astronomical data, ..epo..ts

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 19-24)

I. Delch, A. N.
II. FTD-TT-62-959
(p. 19-24)
III. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

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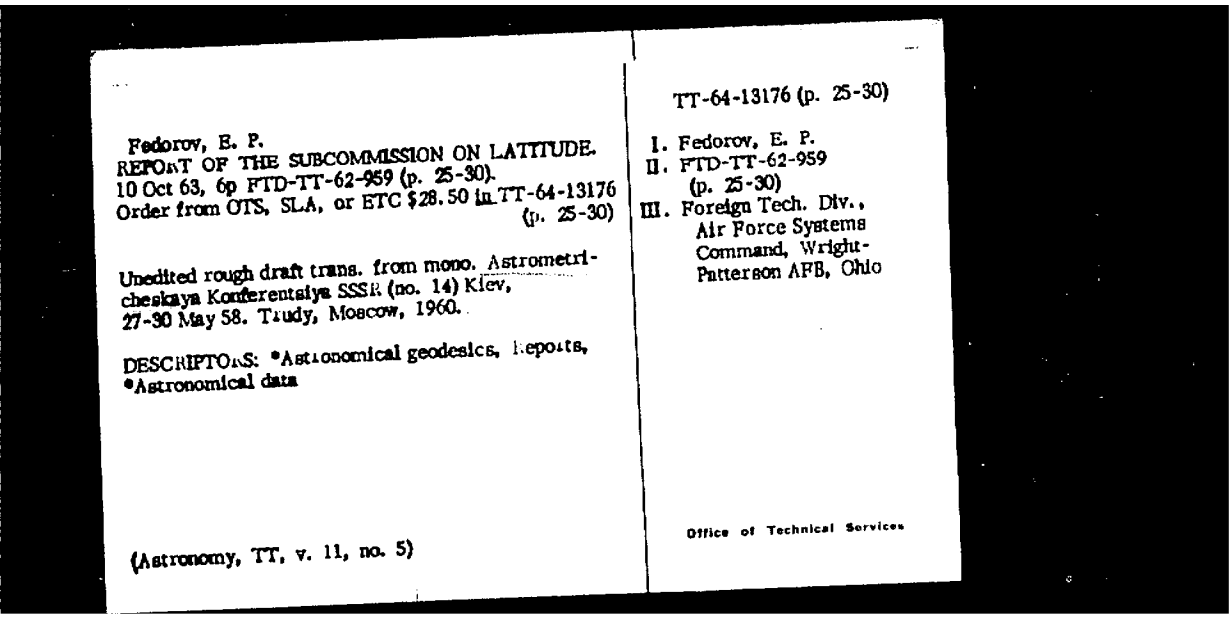

Fedorov, E. P.
REPORT OF THE SUBCOMMISSION ON LATITUDE.
10 Oct 63, 6p FTD-TT-62-959 (p. 25-30).
Order from OTS, SLA, or ETC $28.50 in TT-64-13176 (p. 25-30)

Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Astronomical geodesics, Reports, *Astronomical data

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 25-30)

I. Fedorov, E. P.
II. FTD-TT-62-959 (p. 25-30)
III. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

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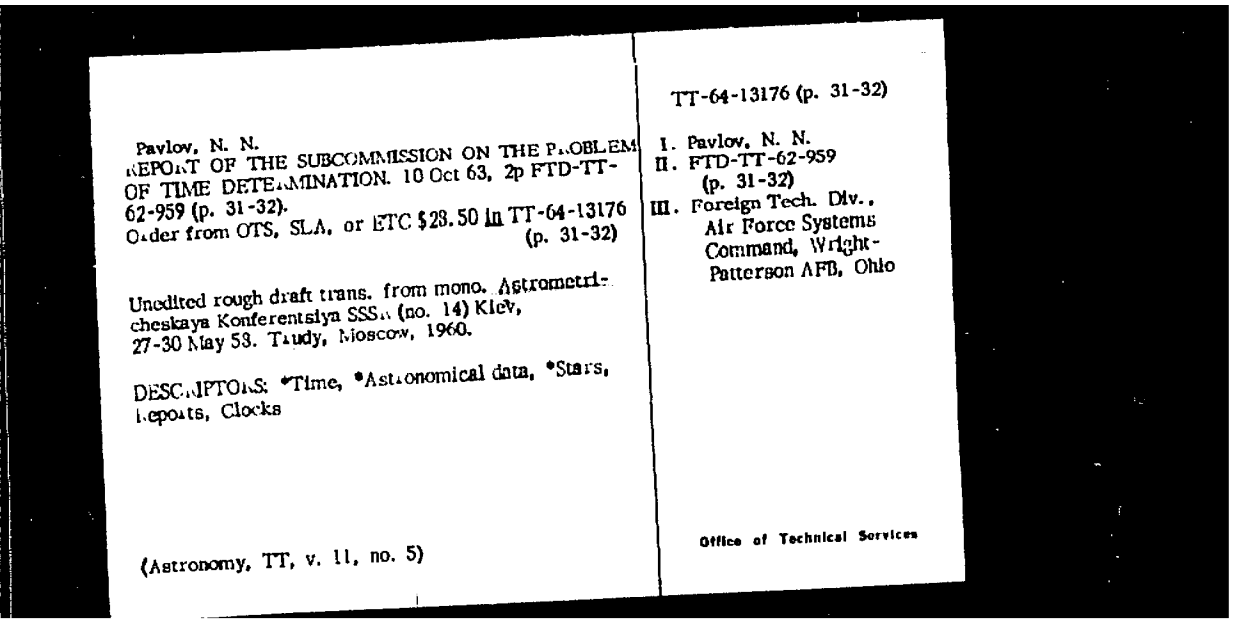

Pavlov, N. N.
REPORT OF THE SUBCOMMISSION ON THE PROBLEM OF TIME DETERMINATION. 10 Oct 63, 2p FTD-TT-62-959 (p. 31-32).
Order from OTS, SLA, or ETC $28.50 in TT-64-13176 (p. 31-32)

Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Time, *Astronomical data, *Stars, Reports, Clocks

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 31-32)

I. Pavlov, N. N.
II. FTD-TT-62-959 (p. 31-32)
III. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

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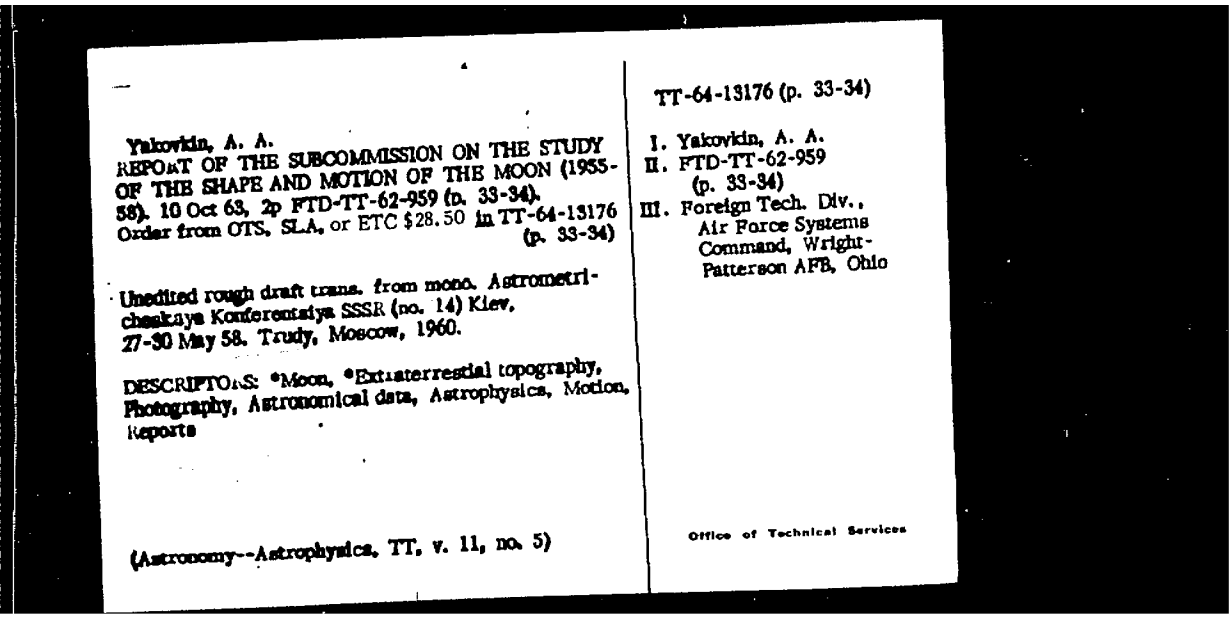

Yakovkin, A. A.
REPORT OF THE SUBCOMMISSION ON THE STUDY OF THE SHAPE AND MOTION OF THE MOON (1955-58). 10 Oct 63, 2p FTD-TT-62-959 (p. 33-34). Order from OTS, SLA, or ETC $28.50 in TT-64-13176 (p. 33-34)

Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Moon, *Extraterrestial topography, Photography, Astronomical data, Astrophysics, Motion, Reports

(Astronomy--Astrophysics, TT, v. 11, no. 5)

TT-64-13176 (p. 33-34)

I. Yakovkin, A. A.
II. FTD-TT-62-959 (p. 33-34)
III. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

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Zverev, M. S.
ASTROMETRICAL WORK AT THE PULKOVO OBSERVATORY FROM DECEMBER 1955 THROUGH MAY 1958. 10 Oct 63, 16p (fig omitted) 6 refs
FTD-TT-62-959 (p. 35-50)
Order from OTS, SLA, or ETC $28.50 in TT-64-13176 (p. 35-50)

Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Astronomical observatories, Reports, Astronomical data, Astrophysics, Stars, Astronomical geodesis, Time, Photography, *Astronomy, Training

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 35-50)

I. Zverev, M. S.
II. FTD-TT-62-959 (p. 35-50)
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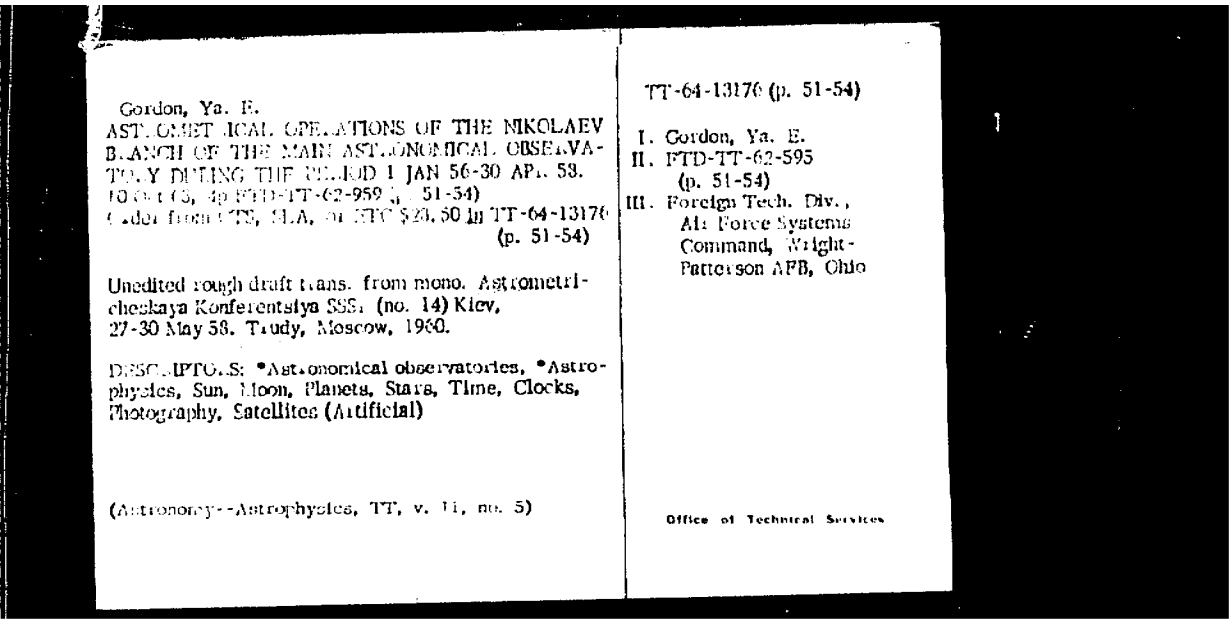

Gordon, Ya. E.
AST.ONET.ICAL OPE.ATIONS OF THE NIKOLAEV B.ANCH OF THE MAIN AST.ONOMICAL OBSE.VA-TO.Y DU.ING THE PE.IOD 1 JAN 56-30 AP.. 58. Moscow, 60, 4p FTD-TT-62-959 (p. 51-54)
Order from CFS, SLA, or OTS $20.50 in TT-64-13176 (p. 51-54)

Unedited rough draft trans. from mono. Astrometri-cheskaya Konferentsiya SSS. (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Astronomical observatories, *Astrophysics, Sun, Moon, Planets, Stars, Time, Clocks, Photography, Satellites (Artificial)

(Astronomy--Astrophysics, TT, v. 11, no. 5)

TT-64-13176 (p. 51-54)

I. Gordon, Ya. E.
II. FTD-TT-62-595 (p. 51-54)
III. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

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Subbotin, M. F.
THE ASTROMETRICAL WORK OF THE INSTITUTE OF THEORETICAL ASTRONOMY OF THE ACADEMY OF SCIENCE OF THE USSR, DEC 55-MAY 58.
10 Oct 63, 7p 5refs FTD-TT-62-959 (p. 55-61).
Order from OTS, SLA, or ETC $28.50 in TT-64-13176 (p. 55-61)

Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Astronomical data, Documentation, Navigational aid, *Astronomical geodesics, Moon, Planets

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 55-61)

I. Subbotin, M. F.
II. FTD-TT-62-959 (p. 55-61)
III. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

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Yakovkin, A. A.
ASTROMETRICAL WORK AT THE MAIN ASTRONOMICAL OBSERVATORY OF THE ACADEMY OF SCIENCES OF THE UKRAINIAN SSR. 10 Oct 63, 2p
FTD-TT-62-959 (p. 62-63).
Order from OTS, SLA, or ETC $28.50 in TT-64-13176 (p. 62-63)

Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSS. (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Astronomical observatories, *Astrophysics, Photography, Stars, Galaxies, Planets

(Astronomy--Astrophysics, TT, v. 11, no. 5)

TT-64-13176 (p. 62-63)

I. Yakovkin, A. A.
II. FTD-TT-62-959 (p. 62-63)
III. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

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Aksent'eva, Z. N.
THE WORK OF THE POLTAVA G..AVIMET.ICAL OBSE..VATO..Y OF THE ACADEMY OF SCIENCES OF THE UK..AINIAN SS.., 1 DEC 55-1 MAY 59.
10 Oct 63, 8p FTD-TT-62-959 (p. 64-71).
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DESC..IPTO..S: *Astronomical observatories, *Astronomical geodesics, Theory

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TT-64-13176 (p. 64-71)

I. Aksent'eva, Z. N.
II. FTD-TT-62-959 (p. 64-71)
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Shcheglov, V. P.
ASTROMETRIC WORK AT THE TASHKENT ASTRONOMICAL OBSERVATORY OF THE ACADEMY OF SCIENCES OF UZBEK SSR, 1956-57. 10 Oct 63, 3p
FTD-TT-62-959 (p. 72-74).
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Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Astronomical observatories, *Astronomy, Stars, Catalogs, Time, Astronomical geodesics, Chronographs, Clocks, Photography

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 72-74)

I. Shcheglov, V. P.
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Kalmykov, A. M.
WORK OF THE ULUGBEK INTERNATIONAL LATITUDE STATION OF THE ACADEMY OF SCIENCES OF THE UZBEK SSR, AT KITAB, DEC 55-APR 58. 10 Oct 63, 2p FTD-TT-62-959 (p. 75-76).
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Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Astronomical geodesics, *Astronomical observatories

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TT-64-13176 (p. 75-76)
I. Kalmykov, A. M.
II. FTD-TT-62-959 (p. 75-76)
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Podobed, V. V.
ASTRONOMICAL RESEARCH CARRIED ON AT THE P. K. SHTERNBERG STATE ASTRONOMICAL INSTITUTE OF MOSCOW STATE UNIVERSITY DURING THE YEARS [illegible]. 10 Oct 63, 7p FTD-TT-62-959 (p. 77-84).
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DESCRIPTORS: *Astronomy, *Photography, Stars, Nebulae, Planets, Satellites (Artificial), Astronomical geodetics, Time

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TT-64-13176 (p. 77-84)

I. Podobed, V. V.
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Shiryaev, A. V.
ON THE WORK OF THE TIME SERVICE OF THE ASTRONOMICAL OBSERVATORY OF LENINGRAD STATE UNIVERSITY FOR THE PERIOD FROM 1 JAN 56-1 MAY 58. 10 Oct 63, 3p FTD-TT-62-959 (p. 84-86).
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Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Astronomical observatories, Chronographs, Timing devices, Time, *Time signals, Astronomical geodesics

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 84-86)

I. Shiryaev, A. V.
II. FTD-TT-62-959 (p. 84-86)
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Nefed'ev, A. A.
ON THE WORK OF THE ASTROMETRY DEPARTMENT OF THE ENGELHARDT ASTRONOMICAL OBSERVATORY, DEC 55-MAY 58. 10 Oct 63 4p
FTD-TT-62-959 (p. 87-90).
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Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Astronomy, Stars, Moon, Rotation, Extraterrestrial topography, Astronomical geodesics

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TT-64-13176 (p. 87-90)

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Drofa, V. K.
ASTROMETRICAL PROJECTS OF THE ASTRONOMICAL OBSERVATORY OF T. G. SHEVCHENKO KIEV STATE UNIVERSITY DURING 1956-57. 10 Oct 63, 3p FTD-TT-62-959 (p. 91-93)
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DESCRIPTORS: *Astronomy, Stars, Moon, Photography, Rotation, Extraterrestrial topography

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II. FTD-TT-62-959 (p. 91-93)
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Kuz'menko, K. N.
THE WORK OF THE ASTROMETRY DEPARTMENT OF THE ASTRONOMICAL OBSERVATORY OF KHARKOV STATE UNIVERSITY. 10 Oct 63, 3p
FTD-TT-62-959 (p. 94-96).
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Unedited rough draft trans. from mono. Astrometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Astronomy, Stars, Catalogs, Planets, Time, Clocks

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TT-64-13176 (p. 94-96)

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